IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| APPLICANT:Kirby Jabusch et al. | § | Group Art Unit: 3672 |
|-----------------------------------|---|---------------------------|
| | § | |
| SERIAL NO.: 10/813,471 | § | Examiner: Hoang C. Dang |
| | § | |
| FILED: March 30, 2004 | § | Atty. Docket: COR-1082-US |
| | § | |
| TITLE: Systems and Methods for | § | Confirmation No.: 4788 |
| Controlling Flow Control Devices" | § | |

MS: AMENDMENTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION MAILED FEBRUARY 8, 2007

In this paper, Applicant Responds to the Office Action mailed February 8, 2007.

Amendments to the claims begin on page 2.

Remarks begin on page 8.

The Conclusion begins on page 9.

